## REMEDIAL ACTION CERTIFICATION FORM

1.	<u>Certification</u>	<u>of R</u>	emedial	or F	Removal	Action:
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I hereby certify that the following information is true and correct to the best of my knowledge.

1	Dotglas Bautista	10/21/98
	Regional Project Manager	Date
2.	Shelia Lowe Shelia Joure	10/21/98
	Regional Unit Chief	Date
3	John E. Scardira	10/23/9.P
	Regional Branch Chief	Date

- 2. <u>Certification Statement:</u> Based upon the information which is currently and actually known to the Department.
  - X The Department has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary.
  - The Department has determined, based upon a remedial investigation or site characterization that the site poses no significant threat to public health, welfare or the environment and therefore implementation of removal/remedial measures is not necessary.
  - The Department has determined that all appropriate removal/remedial actions have been completed and that all acceptable engineering practices were implemented; however, the site requires ongoing operation and maintenance (O&M) and monitoring efforts. The site will be deleted from the "active" site list following (1) a trial operation and maintenance period and (2) execution of a formal written settlement between the Department and the responsible parties, if appropriate. However, the site will be placed on the Department's list of sites undergoing O&M to ensure proper monitoring of long-term clean-up efforts.

3. Site Name and Location: (Street address, County, City and zip code)

Installation Restoration Program Site 12

Naval Station San Diego 32nd Street San Diego, California 92136

В.,

A. List any other name that have been used to identify this site:

Brinser Street Parking Lot Area

Address of site if different from above:

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C.	Assessor'	$\sim$	raicer	MUMBELS:	

4. Responsible Parties: (Use extra pages if necessary.)

Name: Captain V.E. Smith	Name:
Title: Commanding Officer	Title:
Firm: Naval Station San Diego	Firm:
Address: BOX 368016	Address:
3455 Senn Road, Room 105	
City: San Diego	City:
Zip: <u>CA 92136-5084</u>	Zip:
Telephone: ( )	Telephone: ( )
Relationship to site: such as	generator, hauler, etc.

5. Brief Description and History of the Site:

Current Landowner/Operator: NAVY

Site 12 is in the western portion of the Station, near Pier Number 7. During 1942-43, the site was a part of a larger area used to construct floating dry docks and lighters in support of the war effort. A chain-link fence divides Site 12 into eastern and western portions. The western portion historically was a parking and staging area. The eastern portion serves as a shipping and receiving area for the Defense Distribution Depot Center (DDDC) warehouse, and it is asphalt-paved.

grade and the same

A removal action was conducted at the site in two locations between June 3, 1996 to July 31, 1996 where elevated concentrations of polycyclic aromatic hydrocarbons and metals have been detected. Approximately 2,828 cubic yards of PAH, and metals impacted soil were excavated at an average of 4 feet below ground surface to a maximum depth of nine feet below ground surface.

A baseline risk assessment conducted using confirmation samples from the removal action and, soil and groundwater data from an expanded site investigation conducted at the site showed that residual contaminants are either within background and/or acceptable health-based standard.

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6	Type	of Site:	(Check appr	opriate r	esponse)		
	Include in Bond Expenditure plan?						
	Yes	No x					
	RCRA-	-Permitted	Facility	X	Bond - Fu	nded	
	RCRA	Facility (	Closure		RP - Fund	ed	
	*NPL						
	Fede	cal Facilit	<u>х</u>				
	Other	c (i.e., wa	alk-in):		Explain B	riefly:	
		<del>=</del>		•			
7	Size	of Site:	(Based on E	xpenditur	e Plan def	inition	of size)
	Small	L Me	edium	Large .	Extr	a Large	
3 "	Date	s of Remedi	al or Remo	val Actio	n:		
	A. :	Initiated _	6/3/96		B. Compl	eted <u>7/3</u>	31/96
sched	duled	for a fo	site that llow-up vis still sat:	sit after	5 years		
9.,	Respo	onse Actior	<u>Taken on S</u>	Site: (ch	eck approp	riate ad	ction)
	X 	RCRA enfor No action,	ction edial Action ccement/clos further in site was no	sure acti vestigati		l that no	o cleanup
	A.	Type of Re	emedial or H	Removal A	ction:		
		Excavation	and off-si	ite dispo	sal		

	В.,	Estimated quantity of waste associated with the site (i.e., tons/gallons/cubic yards) which was:
		1. Treated Amount: 2 Untreated (capped sites) Amount: 3X Removed Amount: Amount:
10.	Clea	nup Levels/Standards:
	Α.,	What were the cleanup standards established by DTSC pursuant to the final remedial action plan (RAP) or workplan (if cleanup occurred as the result of a removal action (RA) prior to development of a RAP)?
		Established site background levels for metals and health based-standards derived through a baseline risk assessment for organics.
	В.	Were the specified cleanup standards met? Yes_x_No
	С.	If "no", why not:
<b>4 4</b>	DEGG	
11.		Involvement in the Remedial or Removal Action:
	A	Did the Department order the Remedial or Removal Action? Yes No x Date of order
	В.	Did the Department review and approve (the following plans/procedures?(indicate date of review/approval if done):
		Sampling Analysis Procedures Date: 6/96
		Health & Safety Protections Date: 6/96
		Removal/Disposal Procedures Date: 6/96
		Removal Action Plan Date: 6/96
	C	If site was abated by a responsible party, did the Department receive a signed statement from a licensed professional on all phases of the Remedial Actions?
		Remedial Action Plan Date:
		Design & Construction Specifications Date:
		Post Construction Date:
	D.	Did a registered engineer or geologist verify that acceptable engineering practices were implemented?

	res x No Name Robert J. Tait Date 2/8/98					
王.	Did the Department confirm completion of all Remedial Actions?  Yes_x_No Date of verification					
F .	Did the Department (directly or through a contractor) actually perform the Remedial Action?  Yes No_x Name of Contractor:					
G "	Was there a community relations plan in place? Yes_x_ No					
Η.,	Was a remedial action plan developed for this site? Yes $x$ No					
I.	Did DTSC hold a public meeting regarding the draft RAP? Yes No x					
J., K.	Were public comments addressed? Yes No Date of DTSC analysis and response: Are all of the facts cited above adequately documented in the DTSC files? Yes x No					
	If no, identify areas where documentation is lacking					
EPA	Involvement in the Remedial or Removal Action:					
Α.	Was the EPA involved in the site cleanup? Yes $\_$ No $_{ extbf{X}}$					
В.,	If yes, did EPA concur with all remedial actions? Yes No					
C	EPA comments					
	EPA staff involvement in cleanup: (Name, Title)					
	(Address, Phone Number)					
Othe:	r Regulatory Agency Involvement in the Cleanup Action:					
Agen	cy: Activity:					
X	RWQCB Document reviews/field oversight					
	ARB					
	CHP					

12.

13.

Other Name of contact persons and agency: Douglas Bautista, DTSC 14.. Post-Closure Activities: Will there be post-closure activities at this site? (e.g. Operation and Maintenance) Yes \_\_\_ No\_x\_ If yes, describe: \_\_\_\_\_ В., Have post-closure plans been prepared and approved by the Department? Yes No What is the estimated duration of post-closure (including С., operations and maintenance) activities? D .. Are deed restrictions proposed or in place? Yes\_\_ No\_X\_ If "yes" have deed restrictions been recorded with the County recorded? Yes No Date If "no", who is responsible for assuring that the deed restrictions are recorded? \_\_\_\_ (Name/Phone Number) Ε., Has cost recovery been initiated? Yes \_\_\_ No\_X\_ If yes, amount received \$\_\_\_\_\_\_ % of DTSC costs. F .. Were local planning agencies notified of the cleanup action? Yes X No If yes, the name and address of agency: City of San Diego Planning Department National City Planning Department 15. Expenditure of Funds and Source: (Information to be supplied by Toxic Accounting Unit.)

Caltrans

\_\_\_\_\_HWCA \$\_\_\_\_\_\_ \_\_\_ HSA \$\_\_\_\_\_

Funding Source and amount expended:

	HSCF \$	RCRA\$	
	RP \$	Other \$	
	Federal Cooperative Agreem	ent \$	
1,6.	Additional Comments:		
			·

RCRA\$